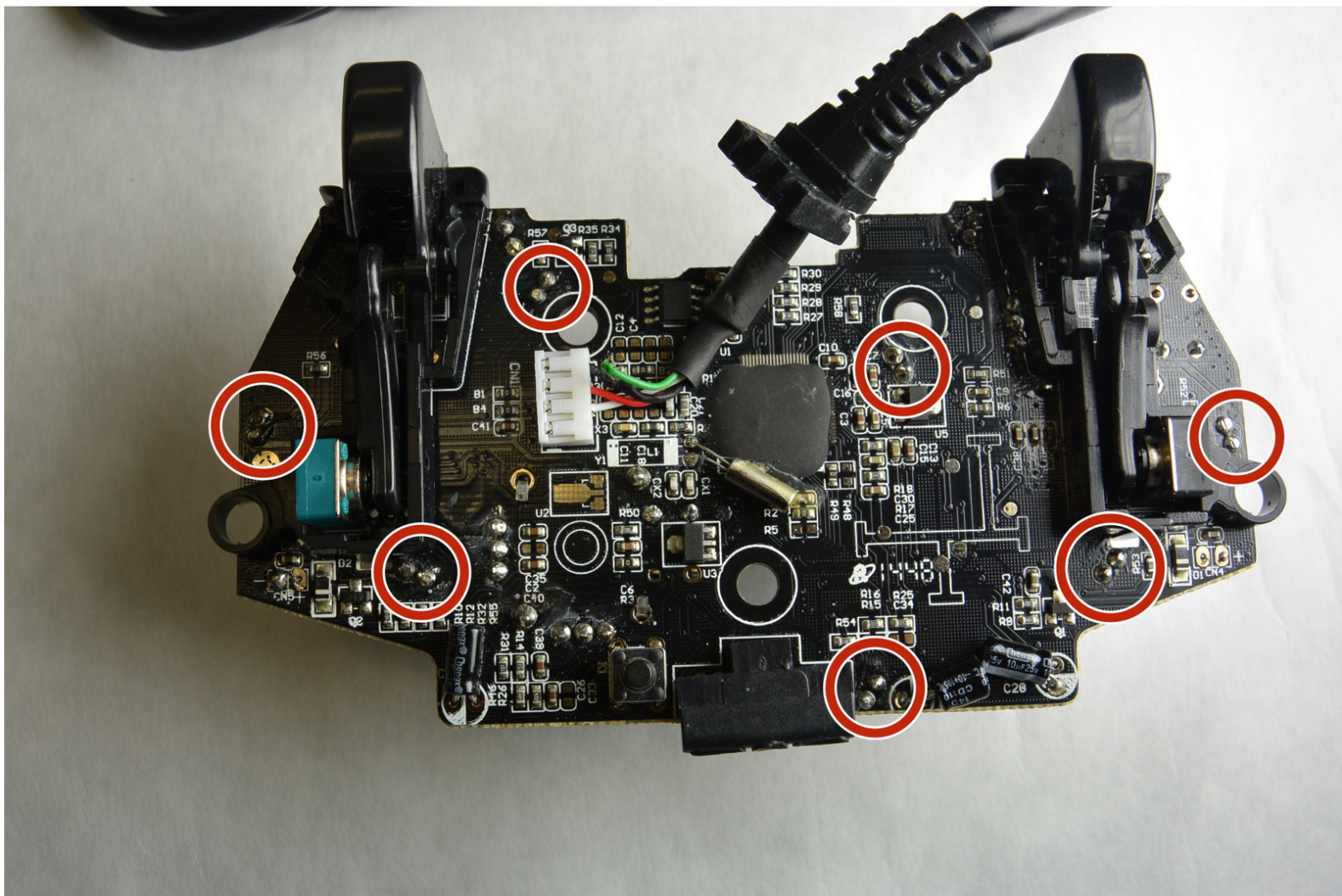




PDP Afterglow Wired Xbox 360 Controller LEDs Replacement

This guide will provide step-by-step instructions on how to replace one or more of the LEDs located on the controller logic board.

Written By: Joi Officer



INTRODUCTION

This guide will teach you how to use the soldering technique to remove the desired LED from the logic board and replace it with a new LED. Be careful when soldering because there is chance of damaging the controller.



TOOLS:

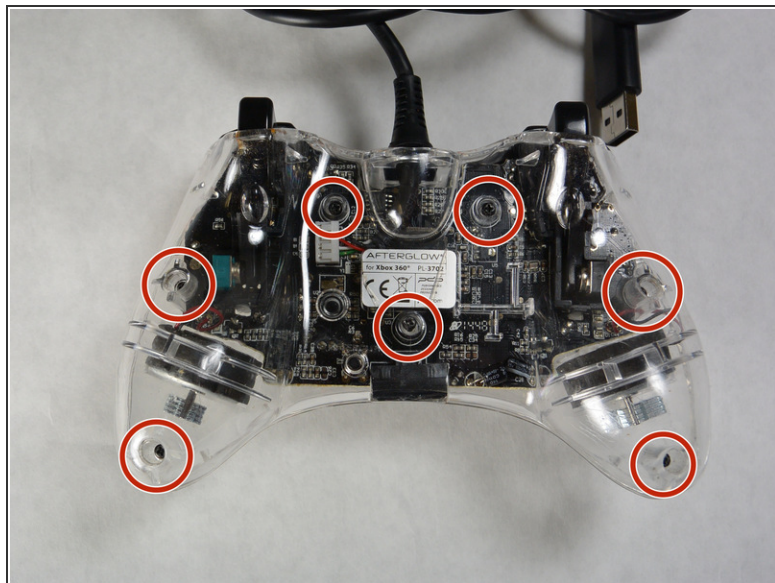
- [iFixit Opening Tools](#) (1)
- [Screwdriver](#) (1)
- [Solder](#) (1)
- [Soldering Station](#) (1)
- [Solder Vacuum](#) (1)



PARTS:

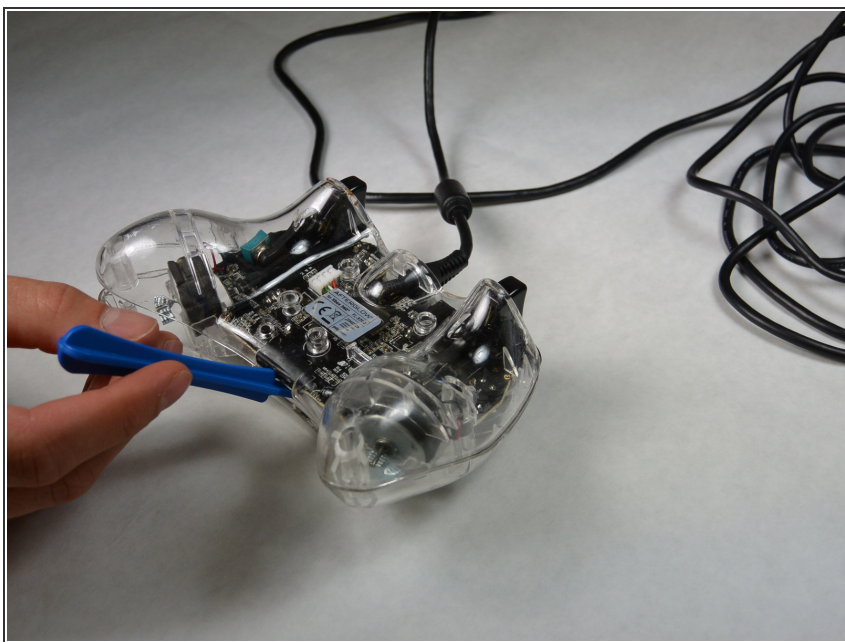
- [LEDs](#) (1)

Step 1 — Case



- Loosen the seven 11 mm Phillips #0 screws located on the back of the controller.

Step 2



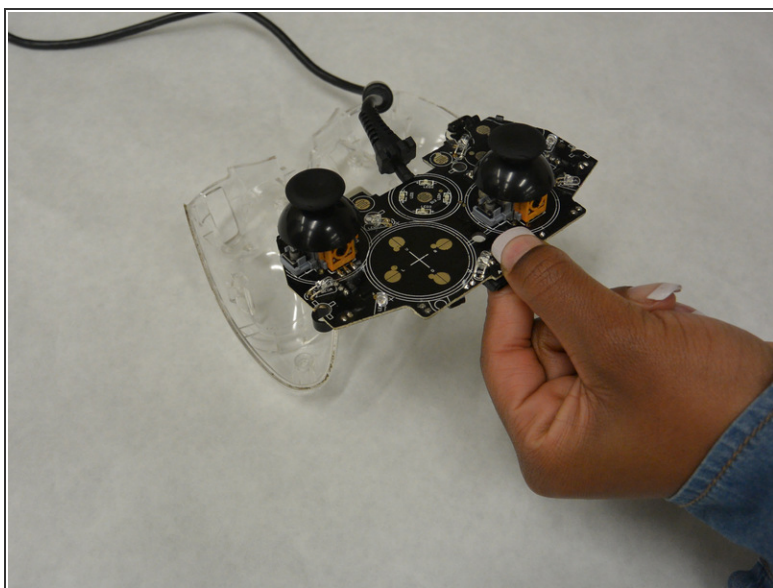
- Using a plastic opening tool, pry the back cover from the front.
- ⓘ The covers should separate without needing a plastic opening tool, but in some cases you may need to use it.

Step 3



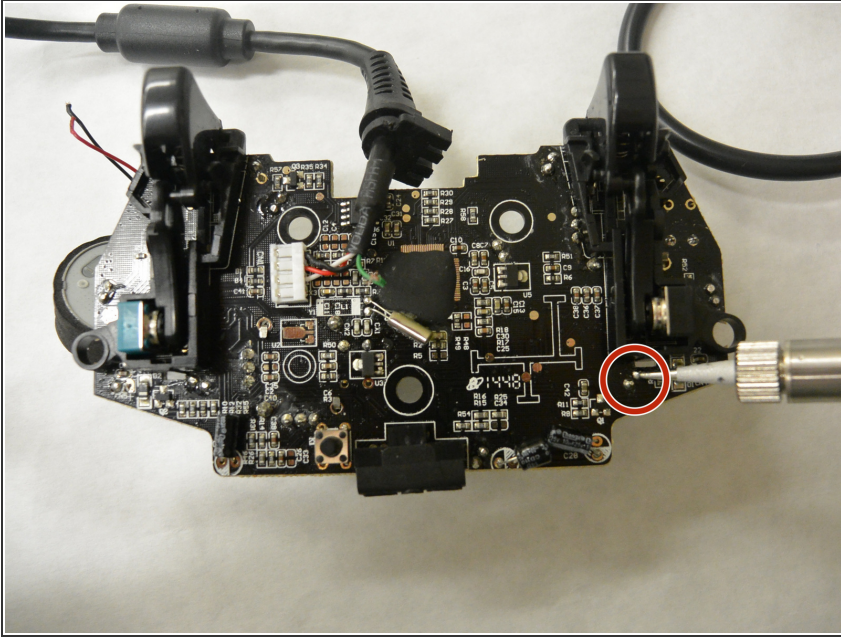
- Remove the top cover from the bottom and place next to each other.

Step 4 — LEDs



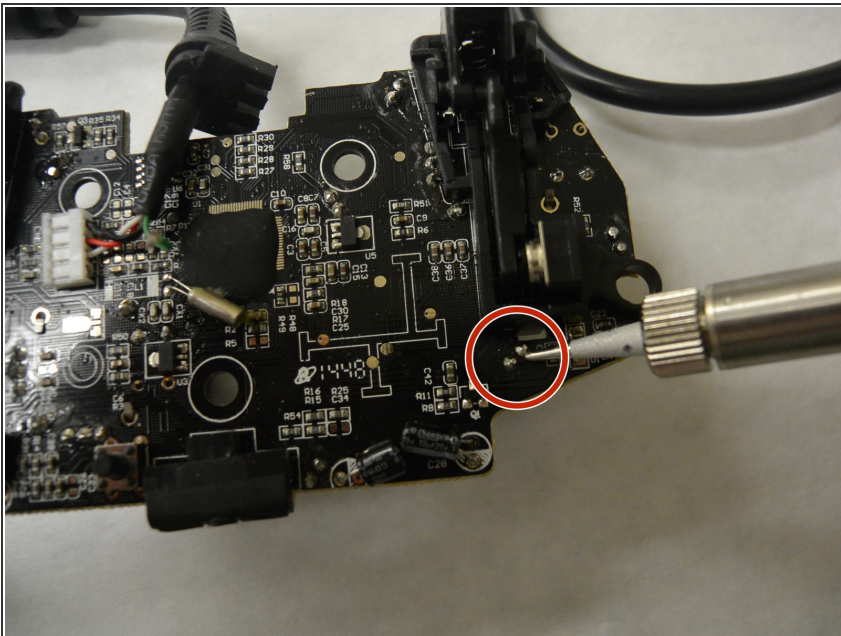
- Remove the logic board from the controller casing by lifting up and pulling out.

Step 5



- Locate the LED (s) that needs to be replaced.
- Once the LED has been located, flip the logic board to the other side and locate the pins associated with the LED that needs to be replaced.

Step 6



- Desolder the LED from the logic board.
- ⚠ The soldering iron is very hot and can harm you or the device if used improperly.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-01 01:05:49 PM.